

**DECLARATION AND POWER OF ATTORNEY - ORIGINAL APPLICATION****Attorney's Docket No.  
201-1190**

As a below named inventor, I hereby declare:

My residence, post office address and citizenship are as stated below next to my name;

I verily believe I am the original, first and sole inventor or an original, first and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled

**DIAGNOSTIC STRATEGY FOR AN ELECTRIC MOTOR USING SENSORLESS CONTROL AND A POSITION SENSOR**

the specification of which is attached hereto.

I have reviewed and understand the contents of the specification identified above, including the claims.

I acknowledge my duty to disclose information of which I am aware that is material to the examination of this application in accordance with Section 1.56(a), Title 37 of the Code of Federal Regulations; and as to application for patents or inventor's certificate on the invention filed in any country foreign to the United States of America, prior to this application by me or my legal representatives or assigns,

☒ [ X ] no such applications have been filed, or

☐ [ ] such applications have been filed as follows:

☐ [ ] I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below

COUNTRY	APPLICATION NO.	DATE OF FILING (month, day, year)	DATE OF ISSUE (month, day, year)	PRIORITY CLAIMED UNDER 35 USC 119	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

\_\_\_\_\_  
(Application Number)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Status - patented, pending, abandoned)

\_\_\_\_\_  
(Application Number)

\_\_\_\_\_  
(Filing Date)

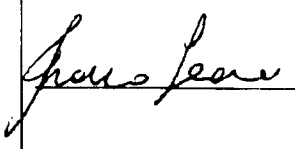
\_\_\_\_\_  
(Status - patented, pending, abandoned)

**POWER OF ATTORNEY:** - I/we hereby appoint Practitioners at Customer No. 022844, as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office and all foreign Patent Offices.

Address all correspondence and telephone calls to:

Carlos L. Hanze  
Ford Global Technologies, Inc.  
One Parklane Boulevard  
600 East Parklane Towers  
Dearborn, Michigan 48126 Telephone: (313) 323-6733

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

NAME AND MAILING ADDRESS OF INVENTOR:	RESIDENCE	CITIZENSHIP	SIGNATURE	DATE
Franco Leonardi 26670 Wilson Dr Dearborn Heights, MI 48127 US	Dearborn Heights, MI 48127 US	Italy		8/22/02
Henry Heping Huang 6748 Fox Hills Rd Canton, MI 48187 US	Canton, MI 48187 US	U.S.A		
John Michael Miller 3573 E. Gatzke Road Cedar, MI. 49621 US	Cedar, MI. 49621 US	U.S.A		
Michael W. Degner 23465 Highmeadow Drive Novi, MI 48375 US	Novi, MI 48375 US	U.S.A		

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Michael W. Degner 23465 Highmeadow Drive Novi, MI 48375 US	Novi, MI 48375 US	U.S.A	Michael W. Degner	7/29/02

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

**Franco Leonardi, et al.**

Serial No.: To Be Assigned

Filed: Filed Herewith

For: DIAGNOSTIC STRATEGY FOR AN ELECTRIC MOTOR USING  
SENSORLESS CONTROL AND A POSITION SENSOR

Attorney Docket No.: 81100112 / FMC 1694 PUS1

**CONSENT LETTER**

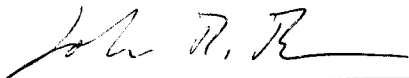
Commissioner for Patents  
U.S. Patent & Trademark Office  
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Alexandria, VA 22313-1450

Sir:

The attorney/agent identified below has reviewed this application and its attachments and consents to its electronic filing.

Respectfully submitted,

**Franco Leonardi, et al.**

By: 

John R. Buser

Reg. No. 51,517

Attorney/Agent for Applicant

Date: April 14, 2004

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